

From: [Ruffatto, Kenneth](#)
To: ["Anthony Testa"](#)
Cc: [Dave Rettell](#); [Bill Tennant](#); [Bob Walls](#)
Subject: RE: August 2017 Monthly Construction Progress Report
Date: Wednesday, August 09, 2017 7:31:00 AM
Attachments: [image001.png](#)

Anthony,

I had seen the results of the study, but hadn't seen what actions were done with the results. So I'm glad to see that you've been able to do these improvements with that information.

Thank you for the updates,
Ken

From: Anthony Testa [mailto:Anthony.Testa@advanceddisposal.com]
Sent: Tuesday, August 08, 2017 3:47 PM
To: Ruffatto, Kenneth <Ruffatto.Kenneth@epa.gov>
Cc: Dave Rettell <Dave.Rettell@advanceddisposal.com>; Bill Tennant <Bill.Tennant@advanceddisposal.com>; Bob Walls <Bob.Walls@advanceddisposal.com>
Subject: RE: August 2017 Monthly Construction Progress Report

Hello Ken,

To start, ADS reviewed the vacuum analysis versus the construction plans. From this point, we identified any areas of reduced vacuum and adjusted the construction plans to incorporate the areas of concern. As a result, we returned vacuum and/or increased vacuum to several wells.

Next, we reviewed the water level data and identified a few areas of reduced forcemain capacity. As a result, we were able to improve liquid removal to a handful of wells. Additionally, we are actively troubleshooting the forcemain system to clearly identify areas where potential blockage or scaling may be inhibiting flow. Phase 2 and Phase 3 construction plans includes construction of a new forcemain with increased capacity. Analysis of individual pumps/wells is an ongoing process.

Thanks,
Anthony

From: Ruffatto, Kenneth [mailto:Ruffatto.Kenneth@epa.gov]
Sent: Monday, August 7, 2017 3:09 PM
To: Anthony Testa <Anthony.Testa@advanceddisposal.com>
Subject: RE: August 2017 Monthly Construction Progress Report

Thank you for the update. I'll review it and then put it in our database once we get the hard copy.

Side question, has Advanced Disposal done construction or made adjustments as a result of the vacuum and water level studies? If you have, did you see improvements based on those adjustments/construction?

Thank you,
Ken

Kenneth Ruffatto
Environmental Engineer
U.S. EPA Region 5
Air Enforcement and Compliance Assurance, IL/IN Section
Phone: (312) 886-7886

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From: Anthony Testa [<mailto:Anthony.Testa@advanceddisposal.com>]
Sent: Monday, August 07, 2017 10:49 AM
To: Ruffatto, Kenneth <Ruffatto.Kenneth@epa.gov>
Cc: Kavanaugh Vetort, Diane (DEQ) <KAVANAUGH@DEQ.michigan.gov>; Miller, Scott (DEQ) <MILLERS@DEQ.michigan.gov>; Jay Warzinski <jay.warzinski@advanceddisposal.com>; Dave Rettell <Dave.Rettell@advanceddisposal.com>; Bob Walls <Bob.Walls@advanceddisposal.com>
Subject: August 2017 Monthly Construction Progress Report

Dear Mr. Ruffatto

Appended is the Monthly Compliance Progress Report, as required by the May 4th, 2017 Administrative Consent Order.

Please note, a hard copy of this report is being mailed to:

Mr. Edward Nam
Attention: Compliance Tracker (AE-18J)
Air Enforcement and Compliance Assurance Branch
U.S. Environmental Protection Agency, Region 5
77 W. Jackson Boulevard
Chicago, Illinois 60604

Thank you,
Anthony Testa

Anthony Testa | Site/Environmental Manager



Driven to Deliver, Service First-Safety Always

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